#### § 420.111

soon as possible, but no later than in time for distribution of PL funds apportioned to the State for the first Federal fiscal year beginning after August 22, 1994.

### §420.111 Work program.

- (a) Proposed use of FHWA planning and research funds shall be documented by the STAs and subrecipients in a work program(s) acceptable to the FHWA. Statewide, metropolitan, other transportation planning activities, and transportation RD&T activities may be administered as separate programs, paired in various combinations, or brought together as a single work program. Similarly, these transportation planning and RD&T activities may be authorized for fiscal purposes as one combined Federal-aid project or as separate Federal-aid projects. The expenditure of PL funds for transportation planning outside of metropolitan planning areas under §420.109(d) may be included in the work program for statewide transportation planning activities or in a separate work program submitted by the STA.
- (b) Work program(s) that document transportation planning activities shall include a description of work to be accomplished and cost estimates for each activity. Additional information on metropolitan planning area work programs is contained in 23 CFR 450.314. Additional information on research, development, and technology transfer work program content and format is contained in subpart B of this part.
- (c) The STAs that use separate Federal-aid projects in accordance with §420.111(a) shall submit, in addition to the financial information specified below for each program, one overall summary showing the funding for the entire FHWA funded planning, research, development, and technology transfer effort. Each work program shall include a financial summary that shows:
  - (1) Federal share by type of fund;
  - (2) Matching rate by type of fund;
- (3) State and/or local matching share; and
  - (4) Other State or local funds.
- (d) The STAs and MPOs also are encouraged to include cost estimates for

transportation planning, research, development, and technology transfer related activities funded with other Federal or State and/or local funds; particularly for producing the FHWA-required data specified in paragraph (b) of §420.105, for planning for other transportation modes, and for air quality planning activities in areas designated as nonattainment for transportationrelated pollutants in their work programs. The MPOs in Transportation Management Areas shall include such information in their work programs in accordance with the provisions of 23 CFR part 450.

(The information collection requirements in §§ 420.111(a), (b), and (c), and 420.117(b) and (c) for metropolitan planning areas have been approved by the OMB and assigned control number 2132–0529.)

## §420.113 Eligibility of costs.

- (a) Costs will be eligible for FHWA participation provided that the costs:
- (1) Are for work performed for activities eligible under the section of title 23, U.S.C., applicable to the class of funds used for the activities:
- (2) Are verifiable from the STA's or the subrecipient's records;
- (3) Are necessary and reasonable for proper and efficient accomplishment of project objectives and meet the other criteria for allowable costs in the applicable cost principles cited in 49 CFR 18 29:
- (4) Are included in the approved budget, or amendment thereto; and
- (5) Were not incurred prior to FHWA authorization.
- (b)(1) Except as specified in paragraph (b)(2) of this section, indirect costs of an STA are not eligible for reimbursement with FHWA planning and research funds.
- (2) Salaries for services rendered by STA employees who are generally classified as administrative are eligible for reimbursement for a transportation planning unit, RD&T unit, or other unit performing eligible work with FHWA planning and research funds (including development, establishment, and implementation of the management and monitoring systems required by 23 U.S.C. 303 and 23 CFR part 500) in

the ratio of time spent on the participating portion of work in the unit to the total unit's working hours.

(c) Indirect costs of MPOs and local governments are allowable if supported by a cost allocation plan and indirect cost proposal approved in accordance with the provisions of OMB Circular A-87. An initial plan and proposal must be submitted to the Federal cognizant or oversight agency for negotiation and approval prior to recovering any indirect costs. The cost allocation plan and indirect cost proposal shall be updated annually and retained by the MPO or local government, unless requested to be resubmitted by the Federal cognizant or oversight agency, for review at the time of the audit required in accordance with 49 CFR Part 90. If the MPO or local government's indirect cost rate varies significantly from the rate approved for the previous year, or if the MPO or local government changes its accounting system and affects the previously approved indirect cost allocation plan and proposal or rate and its basis of application, the indirect cost allocation plan and proposal shall be resubmitted for negotiation and approval. In either case, a rate shall be negotiated and approved for billing purposes until a new plan and proposal are approved.

(d) Indirect costs of other STA subrecipients, including other State agencies, are allowable if supported by a cost allocation plan and indirect cost proposal prepared, submitted, and approved by the cognizant or oversight agency in accordance with the OMB requirements applicable to the subrecipient.

# §420.115 Approval and authorization procedures.

(a) The STA and its subrecipients shall obtain work program approval and authorization to proceed prior to beginning work on activities in the work program. Such approvals and authorizations should be based on final work program documents. The STA and its subrecipients also shall obtain prior approval for budget and programmatic changes as specified in 49 CFR 18.30 and for those items of allowable costs which require prior approval

in accordance with the applicable cost principles specified in 49 CFR 18.22.

(b) Except for advance construction, authorization to proceed with the work program(s) in whole or in part shall be deemed a contractual obligation of the Federal Government pursuant to 23 U.S.C. 106 and shall require that appropriate funds be available for the full Federal share of the cost of work authorized. Those STAs that do not have sufficient FHWA planning and research funds or obligation authority available to obligate the full Federal share of the entire work program(s) may utilize the advance construction provisions of 23 U.S.C. 115(a) in accordance with the requirements of 23 CFR Part 630, subpart G. The STAs that do not meet the advance construction provisions, or do not wish to utilize them, may request authorization to proceed with that portion of the work program(s) for which FHWA planning and research funds are available. In the latter case, authorization to proceed may be given for either selected work activities or for a portion of the program period, but such authorization shall not constitute a commitment by the FHWA to fund the remaining portion of the work program(s) should additional funds become available.

(c) A project agreement shall be executed by the STA and FHWA Division Office for each statewide transportation planning, metropolitan planning area transportation planning, or RD&T work program, individual activity or study, or any combination administered as a single Federal-aid project. The project agreement shall be executed after the authorization has been given by the FHWA to proceed with the work in whole or in part. In the event that the project agreement is executed for only part of the work program, the project agreement shall be amended when authorization is given to proceed with additional work.

# §420.117 Program monitoring and reporting.

(a) In accordance with 49 CFR 18.40, the STA shall monitor all activities, including those of its subrecipients, supported by FHWA planning and research funds to assure that the work is